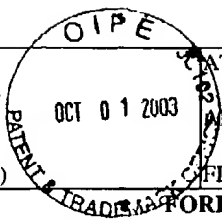


Form PTO-1449 (modified)  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)



PAT. DKT. NO. 5659-06000

SERIAL NO. 09/841,284

APPLICANT: Vinegar et al.

GROUP: 3672

FILING DATE: April 24, 2001

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	AA2	294 809	1988-12-14	EP			
	T01	1836876	12/30/1994	SU			Y

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T03	Burnham et al. "A Possible Mechanism of Alkene/Alkane Production in Oil Shale Retorting, (7 pages).
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T06	Cook, et al. "The Composition of Green River Shale Oils", United Nations Symposium on the Development and Utilization of Oil Shale Resources, Tallinn, 1968, (pages 1-23).
T07	Hill et al., "The Characteristics of a Low Temperature in situ Shale Oil" American Institute of Mining, Metallurgical & Petroleum Engineers, 1967 (pages 75-90)..
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T11	Hill et al. "Direct Production of Low Pour Point High Gravity Shale Oil" I&EC Product Research and Development, 1967, Volume 6, (pages 52-59).
T12	Yen et al., "Oil Shale" Developments in Petroleum Science, 5, Elsevier Scientific Publishing Co., 1976 (pages 187-198).

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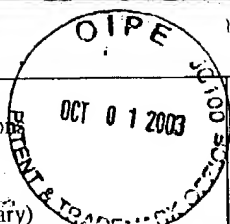
George Suchfield

DATE CONSIDERED:

5/7/04

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ATTY. DKT. 5659-06000

SERIAL NO. 09/841,284

INVENTOR: Vinegar et al..

GROUP: 3672

FILING DATE: 4/24/2001

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69	T13	SSAB report, "A Brief Description of the Ljungstrom Method for Shale Oil Production," 1950, (12 pages).
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\* not in compliance with MPEP Section 609

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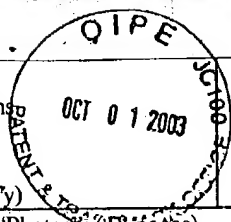
ATTY. DKT. 5659-06000

SERIAL NO. 09/841,284

INVENTOR: Vinegar et al..

GROUP: 3672

FILING DATE: 4/24/2001



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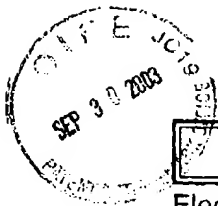
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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

IN SITU THERMAL PROCESSING OF A COAL  
FORMATION TO INCREASE PERMEABILITY/POROSITY  
OF THE FORMATION

Application Number: 09/841284



Confirmation Number: 4716

First Named Applicant: Harold Vinegar

Attorney Docket Number: 5659-06000

Art Unit: 3672

Examiner: George A Suchfield

Search string: ( 4193451 or 4265307 or 4390067 or 4456065  
or 4457374 or 4479541 or 4498535 or 4598770  
or 4669542 or 4682652 or 4982786 or 5201219  
or 5339904 or 3349845 or 1646599 or 3952802  
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or 3947656 ).pn.

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### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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1	2	4265307	1981-05-05	Elkins			
	3	4390067	1983-06-28	Wilman			
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	47	3244231	1966-04-05	Grekel et al.
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### Remarks

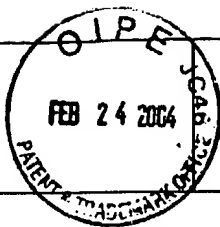
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This IDS is part of a request for continued examination filed on September 29, 2003

### Signature

Examiner Name	Date
George Suchfield	5/2/04

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ATTY. DKT. NO. 5659-06000

SERIAL NO. 09/841,284

APPLICANT: Vinegar et al.

GROUP: 3672

FILING DATE: April 24, 2001

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CS	U11	4006778	2/8/1977	Redford et al.			

OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
CS	AA11	Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371.

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